

10/675, 538.

CO/K

Patent No. 6,981,599

Request for Cert. of Correction dated March 30, 2006

Attorney Docket No. 4491-044152



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,981,599 *B2* Confirmation No. 6086  
Inventor : Grau et al.  
Issued : January 3, 2006  
Title : High Capacity Shear Mechanism  
Examiner : Mark T. Le  
Customer No. : 28289

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR PTO MISTAKE (37 C.F.R. 1.322(a))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction Branch  
Patent Issue Division

**Certificate**  
**APR 06 2006**  
**of Correction**

Sir:

In accordance with 35 U.S.C. §254, we attach hereto Form PTO/SB/44 and a copy of proof of PTO errors and request that a Certificate of Correction be issued in the above-identified patent. The following errors appear in the patent as printed:

Face of the Patent, See Item (56) References Cited, add the following:

-- FOREIGN PATENT DOCUMENTS

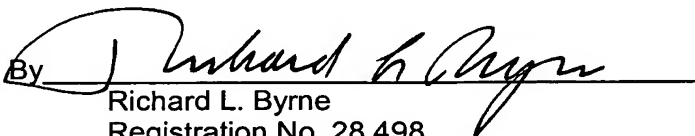
EP 112 7769 08/2001 --

(See PTO/SB/08A dated March 7, 2005. The Examiner acknowledged receipt of this form in his communication mailed 04/29/2005 and initialed the U.S. Patent Documents, but neglected to initial the one Foreign Patent Document.)

Column 3, Line 23, Claim 1, "around a threaded" should read -- around said threaded --  
(See Amendment dated September 8, 2005, page 2, Claim 1, line 8.)

Respectfully submitted,

THE WEBB LAW FIRM

By 

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Attorney for Registrants  
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**APR 07 2006**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,981,599 *B2*  
APPLICATION NO. : 10/675,538  
ISSUE DATE : January 3, 2006  
INVENTORS : Grau et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face of the Patent, See Item (56) References Cited, add the following:

-- FOREIGN PATENT DOCUMENTS  
EP 112 7769 08/2001 --

Column 3, Line 23, Claim 1, "around a threaded" should read  
-- around said threaded --

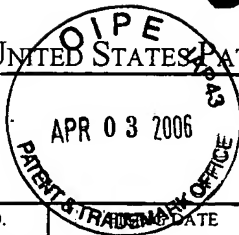
MAILING ADDRESS OF SENDER: The Webb Law Firm  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1845

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-2450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select Option 2.*



UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,538	09/30/2003	Curtiss A. Grau	WAB 03222-A	6086

28289 7590 04/29/2005

THE WEBB LAW FIRM, P.C.  
700 KOPPERS BUILDING  
436 SEVENTH AVENUE  
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EXAMINER

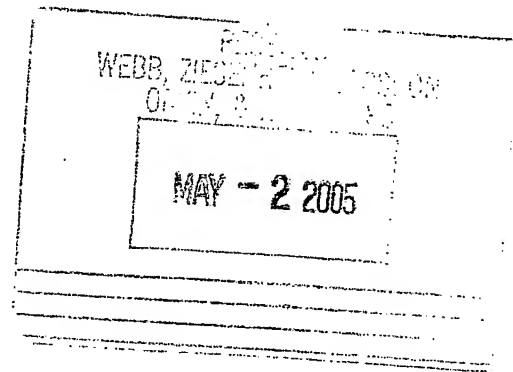
LE, MARK T

ART UNIT PAPER NUMBER

3617

DATE MAILED: 04/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



APR 07 2006

## Office Action Summary

Application No.

10/675,538

Applicant(s)

GRAU ET AL

Examiner

Mark T. Le

Art Unit

3617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 March 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1,3-9,11,12,14 and 15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1, 3-9, 11-12, 14-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.


### Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 3/7/05.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<div>Complete if Known</div> <div>Application Number 10/675,538</div> <div>Filing Date September 30, 2003</div> <div>First Named Inventor Curtiss A. Grau</div> <div>Group Art Unit 3617</div> <div>Examiner Name Mark T. Le</div> <div>Attorney Docket Number 4491-044152</div>	
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>					
Sheet	1	of	1		

[illegible][illegible]

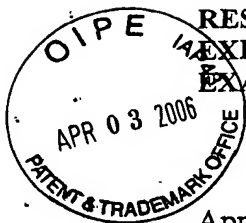
Examiner Signature		Date Considered	4/19/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450**

Application No. 10/675,538  
Amendment dated September 8, 2005  
Reply to Office Action of July 27, 2005  
Attorney Docket No. 4491-044152  
**RESPONSE UNDER 37 CFR § 1.116**  
**EXPEDITED EXAMINING PROCEDURE**  
**EXAMINING GROUP 3600**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/675,538 Confirmation No. 6086  
Applicant : CURTISS A. GRAU ET AL.  
Filed : September 30, 2003  
Title : HIGH CAPACITY SHEAR MECHANISM  
Art Unit : 3617  
Examiner : Mark T. Le  
Customer No. : 28289

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

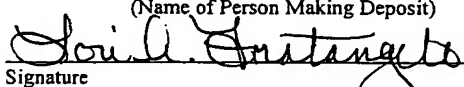
Sir:

In response to the Final Office Action of July 27, 2005, please amend the above-identified application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 8, 2005.

Lori A. Fratangelo  
(Name of Person Making Deposit)  
 9/8/2005  
Signature Date

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

Claim <sup>1</sup> (Previously Presented): An emergency release mechanism for a railway drawbar comprising:

5 a) a stud threaded at first and second ends having an unthreaded intermediate body having a flat radial surface adjacent the first threaded end, said stud passing through an opening in a drawbar body with said first threaded end screwed into said release rail; and

10 b) a fastener screwed to a second threaded end to hold said release rail proximate to said drawbar body, wherein a recess is formed in said release rail around said threaded opening in said release rail to receive said first threaded end of said stud, said recess having a flat surface being wider than a width of said intermediate unthreaded body of said stud and being abuttingly engageable with the flat radial surface of the body of said threaded stud.

Claim 2 (Cancelled).

Claim <sup>2</sup> <sub>3</sub> (Previously Presented): The emergency release mechanism, according to claim 1, wherein said recess has a width wider than any width of said body of said stud.

Claim <sup>3</sup> <sub>4</sub> (Previously Presented): The emergency release mechanism, according to claim 1, wherein said fastener is a lock nut.

Claim <sup>4</sup> <sub>5</sub> (Previously Presented): The emergency release mechanism, according to claim 1, wherein said stud comprises a stud internally threaded at the second end and a threaded bar screwed into said internally threaded end of said stud.